

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 62-170392

(43)Date of publication of application : 27.07.1987

(51)Int.Cl.

B41N 1/24

(21)Application number : 61-013496

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(22)Date of filing : 24.01.1986

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## (54) THERMOSENSIBLE STENCIL BASE PAPER

### (57)Abstract:

**PURPOSE:** To obtain a thermosensible stencil base paper having no possibility that a releaser adheres to a heating element, meeting both of drilling and release properties, and having a wide tolerance range of amount of coating, by compounding an ultraviolet-curing silicon and a non-curing organopolysiloxane in the releaser in a releaser layer.

**CONSTITUTION:** A non-curing organopolysiloxane is necessarily required not to react with an ultraviolet-curing silicon, thus an organopolysiloxane having no reactive functional group is used. On the other hand, the non-curing organopolysiloxane having the compatibility with the ultraviolet-curing silicon is preferred, because a releaser in which the non-curing organopolysiloxane having the compatibility is added can be uniformly applied but the other releaser cannot be uniformly applied. It is preferable that the ultraviolet-curing silicon and the non-curing organopolysiloxane are compounded in the weight ratio 1:0.5W1:1.5, because a releaser containing both the above substances within the range of the above compounding ratio cannot adhere to a heating element.

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## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision  
of rejection]

[Kind of final disposal of application other  
than the examiner's decision of rejection]

or application converted to registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's  
decision of rejection]

[Date of requesting appeal against  
examiner's decision of rejection]

[Date of extinction of right]

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